

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph on page 1, lines 8-12 with the amended paragraph:

Data buses are increasingly used to connect devices to a host computer system. While the data buses provide the ability to easily attach numerous, disparate devices to a host, the flexibility comes at cost of connection speed as direct, dedicated connections are often much faster than data bus connections. This drawback of decreased connection speed, or bandwidth, is especially apparent when there are large amounts of data being routinely transferred over the data bus.

Please replace the paragraph on page 7, lines 26-31 with the amended paragraph:

Embodiments of the present invention are devices with a queue for receiving a plurality of data write requests, such as those described in FIGS. 3-6, and having a means for comparing the data write requests in the queue and then requesting only data identified by the data write requests that would not be overwritten by ~~performance~~performing the later received data write requests in the queue. By requesting only the data that are not overwritten by subsequent data write requests, the data actually transferred over the bus are minimized given the current queue of data write requests.